

AMENDMENTS TO THE CLAIMS

The following is a complete, marked up listing of revised claims with a status identifier in parentheses, underlined text indicating insertions, and strikethrough and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS

1. (Currently Amended) A method of recording graphic data on a recording medium, comprising:
 - (a) recording a plurality of graphic images having different color depths and pertaining to a main video image separately with the main video image; and
 - (b) recording graphic link information to link the plurality of graphic images with the main video image for overlaying the main video image with the plurality of graphic images.
2. (Original) The method set forth in claim 1, wherein said plurality of graphic images and graphic link information are grouped based on said main video image.
3. (Original) The method set forth in claim 1, wherein said plurality of graphic images and graphic link information are grouped based on a title or a playlist of the recording medium.
4. (Original) The method set forth in claim 1, wherein a piece of said graphic link information associates a single graphic image with a plurality of different main video images.
5. (Original) The method set forth in claim 1, wherein a piece of said graphic link information associates a single graphic image with a single main video image.

6. (Currently Amended) A method of recording graphic data on a recording medium, comprising;

(a) organizing at least one graphic image constituting a main video image and graphic link information as respective files, the graphic link information linking ~~the~~ graphic images having different color depths with the main video image for overlaying the main video image with the graphic images; and

(b) placing the graphic image file and the graphic link information file under a specific directory defined by a file structure of the recording medium or under at least one subdirectory created below the specific directory.

7. (Original) The method set forth in claim 6, wherein the specific directory is a child directory of a root one, and has a name indicative of `read-only`.

8. (Original) The method set forth in claim 6, wherein the subdirectory is created for each group of the graphic image files.

9. (Original) The method set forth in claim 6, wherein the single graphic image is organized to the single graphic image file.

10. (Original) The method set forth in claim 6, wherein all of the graphic images to constitute a plurality of main video images are organized to the single graphic image file.

11. (Original) The method set forth in claim 6, wherein a plurality of the graphic images pertaining to same group are organized to the single graphic image file.

12. (Original) The method set forth in claim 6, wherein the single graphic link information file is constituted by information to link the single graphic image to the main video image.

13. (Original) The method set forth in claim 6, wherein the single graphic link information file is constituted by information to link all of the graphic images to corresponding main video images, respectively.

14. (Original) The method set forth in claim 6, wherein the single graphic link information file is constituted by information to link a plurality of the graphic images pertaining to same group to corresponding main video images, respectively.

15. (Original) The method set forth in claim 6, wherein the graphic images are grouped based on a title or a playlist which they pertain to.

16. (Currently Amended) A recording medium, comprising:
at least one main video image;
at least one graphic image file containing a graphic image; and
at least one graphic link information file containing information to link a plurality of the graphic images having different color depths with the at least one main video image ~~images~~ for

overlaying each main video image with the plurality of graphic images, wherein the graphic image file and the graphic link information file have been written under a specific directory defined by a file structure of the recording medium or under at least one subdirectory created below the specific directory.

17. (Original) The recording medium set forth in claim 16, wherein the specific directory is a child directory of a root one, and has a name indicative of 'read-only'.

18. (Original) The recording medium set forth in claim 16, wherein the subdirectory is created for each group of the graphic image files.

19. (Currently Amended) The recording medium set forth in claim 16, wherein a ~~the~~ single graphic image file contains a ~~the~~ single graphic image of the plurality of graphic images.

20. (Currently Amended) The recording medium set forth in claim 16, wherein a ~~the~~ single graphic image file contains all of the graphic images to constitute the at least one plurality of main video ~~images~~ image.

21. (Currently Amended) The recording medium set forth in claim 16, wherein a ~~the~~ single graphic image file contains some of the plurality of graphic images pertaining to a same group.

22. (Currently Amended) The recording medium set forth in claim 16, wherein a ~~the~~ single graphic link information file has been constituted by information to link all of the plurality of graphic images to corresponding main video images, respectively.

23. (Currently Amended) The recording medium set forth in claim 16, wherein a ~~the~~ single graphic link information file has been constituted by information to link a plurality of the graphic images pertaining to same group to corresponding main video images, respectively.

24. (Currently Amended) The recording medium set forth in claim 16, wherein the plurality of graphic images have been grouped based on a title or a playlist which they pertain to.

25. (New) A method of reproducing graphic data stored on a recording medium, comprising:
reading graphic link information stored on the recording medium, the graphic link information linking a plurality of graphic images having different color depths with a main video image for overlaying the main video image with the plurality of graphic images.

reproducing a main video image overlaid with at least one graphic image based on the reading of the graphic link information.